2834



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q65157

Naoya HASHIMOTO, et al.

Appln. No.: 09/892,845

Confirmation No.: 2909

Group Art Unit: 2834

Examiner: Perez, G.

Filed: June 28, 2001

For: ELECTROMAGNETIC DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/892,845

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this paper is attached.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign

language documents, Applicants enclose herewith a copy of a Communication from a foreign patent

office in a counterpart application citing such documents, together with an English-language version of

that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicants do not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

Respectfully submitted,

Registration No. 46,672

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WASHINGTON OFFICE

PATENT TRADEMARK OFFICE

Date: June 20, 2003

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	Complete if Known			
Substitute for Form 1449 A & B/PTO	Application Number	09/892,845		
INFORMATION DISCLOSURE	Confirmation Number	2909		
INFORMATION DISCLOSURE CTATEMENT RV APPLICANT	Filing Date	June 28, 2001		
STATEMENT BY APPLICANT	First Named Inventor	Teruo MIYAOKU		
(use as many sheets as necessary)	Art Unit	2834		
	Examiner Name	Perez, G.		
of 1	Attorney Docket Number	Q65157		

			PATENT DOCUMI	ENTS
Cite No.1	Document Number		Publication Date	Name of Patentee or Applicant of Cited Document
	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee of Applicant of Orea 2002
	US			
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	
		JP	62-290332	A	12-17-1987	Sankyo Seiki MFG Co. Ltd	W/English Abstract
		JP	06-121481	A	04-28-1994	Showa Electric Wire & Cable Co. Ltd.	W/English Abstract
		JР	58-25010	A	02-15-1983		No
		JP	61-108052	U	07-09-1986		No
		 		 			
							
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		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.